

Title (en)  
RADIO-FREQUENCY ANECHOIC CHAMBER

Publication  
**EP 0340012 B1 19930804 (EN)**

Application  
**EP 89304236 A 19890427**

Priority  
JP 10590088 A 19880428

Abstract (en)  
[origin: EP0340012A1] A radio-frequency anechoic chamber (electric wave nonreflecting room) is disclosed. The radio-frequency anechoic chamber comprises radiowave reflectors (2) which are provided on all inside of peripheral walls whose upper portion is open and a screen (6) to cut off reflected waves which is arranged between an antenna (3) and the mounting table (5) of a test apparatus (4) and which has a gap (8) for allowing only direct waves from said antenna to pass. The radio-frequency anechoic chamber further may comprise a radiowave reflector (9) which forms a triangular prism together with the floor surface and whose longitudinal direction coincides with the direction connecting the antenna and the mounting table of the test apparatus and which is provided on the floor surface, a radiowave reflector which forms a triangular prism together with the ceiling surface and whose longitudinal direction coincides with the direction connecting the antenna and the mounting table of the test apparatus and which is provided under the ceiling surface, and radiowave absorbers provided under the ceiling surface where said radiowave reflector is not provided.

IPC 1-7  
**G01R 29/10**

IPC 8 full level  
**G12B 17/02** (2006.01); **G01R 29/08** (2006.01); **G01R 29/10** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP KR US)  
**G01R 29/105** (2013.01 - EP US); **H01Q 17/00** (2013.01 - EP US); **H04B 1/03** (2013.01 - KR)

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